

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

What is claimed is:

Claims 1-24 (Cancelled)

25. (New) A power strip comprising:

a single housing that encloses all internal circuitry of the power strip; and

a smoke detector disposed within the single housing.

26. (New) The power strip of claim 25, wherein the internal circuitry includes a smoke detection control switch.

27. (New) The power strip of claim 25, wherein the internal circuitry includes at least one of surge protection circuitry, a ground fault circuit breaker, or an uninterruptible power source.

28. (New) The power strip of claim 25, wherein the smoke detector is selected from the group comprised of at least one of an ionization sensor smoke detector, a photodiode sensor smoke detector and a beam interference smoke detector.

29. (New) The power strip of claim 25, wherein the smoke detector includes an audible alarm.

30. (New) The power strip of claim 25, wherein the housing includes at least one of:

ventilation holes suitable to facilitate smoke detection by the smoke detector disposed therein;

an on/off switch for selectably enabling the internal circuitry to receive power.

a smoke detector test switch;

a reset switch to reestablish power flow to devices connected to the power strip following smoke detection;

one or more light emitting diodes; or

means for mounting the power strip to a vertical surface.

31. (New) The power strip of claim 27, wherein the housing includes at least one reset switch for reestablish power flow to devices attached to the power strip after a power surge, electrical short or smoke detection.

32. (New) A method for automatically terminating power supplied to devices connected to a power strip having a single housing enclosing all internal circuitry and one or more female A/C outlets, said method comprising the steps of:

detecting smoke by a smoke detector disposed within the single housing;

creating a trigger voltage; and

the trigger voltage causing the internal circuitry to restrict power flow to the one or more female A/C outlets.